

111111

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AU Oda T; Notoya K; Gotoh M; Taketomi S; Fujisawa Y; Makino H; Sohda T  
CS Pharmaceutical Research Division, Takeda Chemical Industries, Ltd., 17-85,  
Jusohonmachi 2-chome, Yodogawa-ku, Osaka 532-8686, Japan.  
SO JOURNAL OF MEDICINAL CHEMISTRY, (1999 Feb 25) 42 (4) 751-60.  
Journal code: 9716531. ISSN: 0022-2623.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals; Space Life Sciences  
EM 199903  
ED Entered STN: 19990326  
Last Updated on STN: 19990326  
Entered Medline: 19990316

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Slavik, Jan. Publisher: Plenum, New York, N. Y.  
CODEN: 67BTAH  
DT Conference  
LA English  
RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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AN 1996:385875 BIOSIS  
DN PREV199699108231  
TI Chemical signals responsible for appressorium formation in the rice blast  
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AU Gilbert, R. D.; Johnson, A. M.; Dean, R. A. (1)  
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DN PREV199598499464  
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technology for recombinant human bone **morphogenetic** protein 2  
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Eyal; Philbrook, C. Michael; Kenley, Richard A.; Marden, Leslie;  
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ISSN: 0168-3659.  
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L3 ANSWER 197 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
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L3 ANSWER 198 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
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TI Osseous regeneration in preclinical models using bioabsorbable delivery  
technology for recombinant human bone **morphogenetic** protein 2  
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 TI Coupled down-regulation of the RB retinoblastoma and c-myc genes antecedes cell differentiation: possible role of RB as a "status quo" gene.

L3 ANSWER 220 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
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- L3 ANSWER 232 OF 312 MEDLINE DUPLICATE 49  
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TI THE EFFECT OF DRUGS ON DIATOM VALVE **MORPHOGENESIS**.
- L3 ANSWER 241 OF 312 MEDLINE  
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- L3 ANSWER 242 OF 312 MEDLINE DUPLICATE 54  
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- L3 ANSWER 244 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
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- L3 ANSWER 245 OF 312 MEDLINE DUPLICATE 55  
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- L3 ANSWER 253 OF 312 MEDLINE  
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- L3 ANSWER 254 OF 312 MEDLINE DUPLICATE 56  
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- L3 ANSWER 260 OF 312 MEDLINE DUPLICATE 58  
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- L3 ANSWER 261 OF 312 MEDLINE  
TI Interruption of cell-cell communication in Chinese hamster V79 cells by  
various alkyl glycol ethers: implications for teratogenicity.
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TI Interference of acetoxyalkyl-nitrosamines with limb bud differentiation in  
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ECONOMICALLY IMPORTANT INSECT PESTS.
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L3 ANSWER 272 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
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L3 ANSWER 273 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
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 crest cells.

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 NALIDIXIC-ACID.

L3 ANSWER 278 OF 312 CAPLUS COPYRIGHT 2003 ACS  
 TI **Morphogenetic** systems and screening for embryotoxicity

L3 ANSWER 279 OF 312 MEDLINE DUPLICATE 63  
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 accelerant, Altax].  
 Prouchvane na riska ot embriotoksichno i teratogenno deistvie na  
 vulkanizatsionniia uskoritel altaks.

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 ultrastructural effects of methyl benzimidazole-2-ylcarbamate determined  
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L3 ANSWER 282 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
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 TI EMBRYO TOXICITY ASSAY ON **MORPHOGENETIC** SYSTEMS.

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 TI EVALUATION OF EMBRYO TOXICITY MUTAGENICITY AND CARCINOGENICITY RISKS IN  
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**TESTING FOR SAFETY OF NEW DRUGS PRAGUE CZECHOSLOVAKIA**  
APR. 6-8 1976.

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- L3 ANSWER 286 OF 312 CAPLUS COPYRIGHT 2003 ACS  
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- L3 ANSWER 287 OF 312 CAPLUS COPYRIGHT 2003 ACS  
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- L3 ANSWER 288 OF 312 CAPLUS COPYRIGHT 2003 ACS  
TI Intraamniotic administration of drugs in mammals
- L3 ANSWER 289 OF 312 MEDLINE DUPLICATE 64  
TI **Morphogenesis** and pathogenesis of chronic lung diseases. XVI. The influence of drugs on the stereotyped development and cellular kinetics of experimental lung granulomas.
- L3 ANSWER 290 OF 312 MEDLINE  
TI Palate **morphogenesis**. IV. Effects of serotonin and its antagonists on rotation in embryo culture.
- L3 ANSWER 291 OF 312 MEDLINE  
TI [On the plurifactorial determinism of the organophosphorous-induced teratogenesis on bird embryos; trials of protection by various compounds: oximes, hydroxamic acids and nicotinamide analogs (author's transl)]. Sur le determinisme plurifactoriel de la teratogenese induite par les derives organophosphores chez l'oiseau; essais de protection des troubles **morphogenetiques** par divers composes: oximes, acides hydroxamiques et analogues de la nicotinamide.
- L3 ANSWER 292 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
TI CELL CLONES AND PATTERN FORMATION STUDIES ON SEVENLESS A MUTANT OF DROSOPHILA-MELANOGASTER.
- L3 ANSWER 293 OF 312 MEDLINE DUPLICATE 65  
TI The effect of membrane-active agents on Sindbis virus **morphogenesis**.
- L3 ANSWER 294 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
TI THE LUTEINIZING HORMONE RELEASING HORMONE NEURON IN CULTURES OF THE NEW BORN MOUSE HYPOTHALAMUS PREOPTIC AREA ONTOGENETIC ASPECTS AND RESPONSES TO STEROID.
- L3 ANSWER 295 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
TI SLUGGERS A NEW CLASS OF **MORPHOGENETIC** MUTANTS OF DICTYOSTELIUM-DISCOIDEUM.
- L3 ANSWER 296 OF 312 CAPLUS COPYRIGHT 2003 ACS  
TI **Morphogenetic test** for determining the biological activity of phenolic **compounds**
- L3 ANSWER 297 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
DUPLICATE 66  
TI INHIBITION OF EPOXIDATION OF METHYL FARNESOATE TO JUVENILE HORMONE III BY COCKROACH CORPUS ALLATUM HOMOGENATES.
- L3 ANSWER 298 OF 312 CAPLUS COPYRIGHT 2003 ACS



TI Determination of embryotoxicity in the chick embryo

L3 ANSWER 299 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
TI CELL RESPONSIVENESS TO CYCLIC AMP DURING THE AGGREGATION PHASE OF  
DICTYOSTELIUM-DISCOIDEUM COMPARISON BETWEEN THE INHIBITORY ACTION OF  
PROGESTERONE AND THE STIMULATORY ACTION OF EDTA AND IONOPHORE A-23187.

L3 ANSWER 300 OF 312 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
TI INSECT **MORPHOGENETIC** HORMONES AND DEVELOPMENTAL MECHANISMS IN  
THE NEMATODE NEMATOSPIROIDES-DUBIUS.

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L3 ANSWER 201 OF 312 MEDLINE DUPLICATE 39  
AN 95237552 MEDLINE  
DN 95237552 PubMed ID: 7721036  
TI Actions of selected proteins, peptides and amino acid derivatives on mouse  
embryonic development in vitro.  
AU Chan W Y; Ng T B  
CS Department of Anatomy, Faculty of Medicine, Chinese University of Hong  
Kong, Shatin, N.T.  
SO GENERAL PHARMACOLOGY, (1994 Dec) 25 (8) 1611-6.  
Journal code: 7602417. ISSN: 0306-3623.  
CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199505  
ED Entered STN: 19950605  
Last Updated on STN: 19950605  
Entered Medline: 19950523  
AB 1. The actions of various compounds with antiproliferative and/or  
immunomodulatory activities including the ribosome-inactivating protein  
gelonin, the tetrapeptide tuftsin, the opioid peptide leucine-enkephalin,  
the antireproductive tripeptide Thr-Ser-Lys, the melatonin analog  
6-methoxy-2-benzoxazolinone, and the amino acid derivatives  
5-hydroxytryptamine and oxalysine on mouse embryonic development and  
organogenesis in vitro were **investigated**. 2. The various  
**compounds** were **tested** up to a concentration of 300  
micrograms/ml. It was found that only 6-methoxy-2-benzoxazolinone, a  
derivative of tryptophan, produced an increase in the number of abnormal  
embryos and reductions in the final somite numbers and axial lengths of  
embryos. 3. 6-Methoxy-2-benzoxazolinone treatment also resulted in an  
increased incidence of abnormal **morphogenesis** of various organ  
primordia, including abnormal yolk sac circulation, twisting of body axis,  
absence of forelimb bud and opening of cranial neural tube.

L3 ANSWER 215 OF 312 CAPLUS COPYRIGHT 2003 ACS  
AN 1992:606338 CAPLUS  
DN 117:206338  
TI Methods of transcriptionally modulating expression of genes for growth  
factors and growth factor receptors  
IN Foulkes, J. Gordon; Case, Casey C.; Leichtfried, Franz; Pieler, Christian;  
Stephenson, John R.; Michitch, Richard  
PA Oncogene Science, Inc., USA  
SO PCT Int. Appl., 131 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

PATENT NO.

KIND DATE

APPLICATION NO. DATE

PI	WO 9213063	A1	19920806	WO 1992-US419	19920117
	W: AU, CA, FI, HU, JP, KR, NO, RU, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LU, MC, NL, SE				
	AU 9214692	A1	19920827	AU 1992-14692	19920117
PRAI	US 1991-644292		19910118		
	WO 1992-US419		19920117		

AB A method for direct modulating transcription of a gene for a growth factor or a growth factor receptor in a cell or a multicellular organism by contacting the subject with an exogenous compd. is described. Expression of these genes may effect the physiol. or pathol. state of the subject. A method for screening compds. having transcription-modulating activities is also disclosed. A rat cell line GC transformed with a plasmid carrying the luciferase reporter gene and a promoter of human growth hormone or mouse mammary tumor virus and several other reporter cell lines were used for screening >2000 inhibitors or inducers for transcription via a high-throughput **drug screening**. These transcriptional modulators may be used as therapeutics for various diseases that are assocd. with the expression of these genes.